



Northeast Green Education

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Public Hearing of the Energy and Technology Committee

Tuesday, March 15, 2011 at 12:00 Noon at the Legislative Office Building Room 2 E

Submitted by Michael Dauria

Testimony in Support of SB 1 An Act Concerning Connecticut's Energy Future

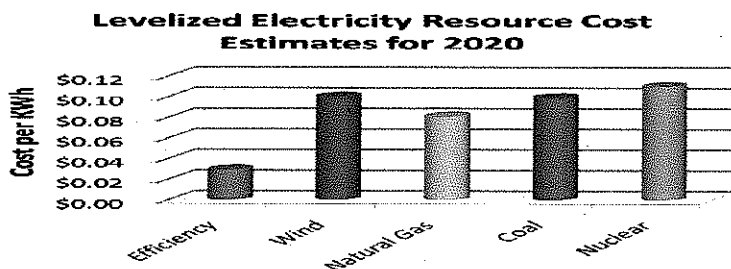
Senator Fonfara, Representative Nardello, and members of the Energy and Technology Committee, I am pleased to submit this testimony in support of SB 1 An Act Concerning Connecticut's Energy Future

Thousands of Jobs for the Connecticut Energy Efficiency Services Workforce

On January 25, 2011, the President announced his *Win the Future* policies placing a priority on high-value research on clean energy deployment, more than doubling investments in energy efficiency (EE) paid for by ending taxpayer subsidies for fossil fuels. These standards are to be coupled with new efforts to promote energy efficiency that save money for American families. On November 9, 2010, Vice President Joe Biden announced a new FHA *PowerSaver* financing program developed as part of the *Recovery Through Retrofit* initiative to expand Green Career opportunities and boost energy savings by improving home Energy Efficiency (EE) for all homeowners.

Connecticut has the highest value for *Efficiency Energy* Harvested from Building Retrofits

Connecticut has the highest utility rates and the most to gain from EE Retrofit work. The low-hanging fruit of Clean Energy is the harvest of *efficiency energy* a term which describes power avoided or saved from use on the energy grid. The kilowatt hours of energy saved through EE Retrofit work cost about 25% of what it costs to generate the same new energy from power plants. *Efficiency energy* is the cheapest, cleanest and most secure form of power.



Cost Effective Energy Efficient Home Upgrades for large scale deployment

The NGE Home Upgrade approach takes basic sets of energy saving measures and applies them repetitively to homes with similar characteristics. Increased volume of production & material purchases reduce costs to provide Home Upgrades that are better, faster & most cost effective.

Connecticut is the Top State in Energy Efficiency Markets for New Jobs

A Report from the Center for American Progress, dated September 2010, rated every state and found that CT is the leading market for energy efficiency (EE) retrofits that generate new Green Jobs. Please contact us for the full report.

This bill will help Connecticut homeowners install renewable energy or efficiency upgrades at a lower upfront cost and reduce their risk. It will spur demand and create stability in the clean energy industry, which is creating good jobs for Connecticut residents. I urge you to support SB 1 An Act Concerning Connecticut's Energy Future.

Thank you for your consideration.

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